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| FORM PTO-1390 REV 11-2000 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEYS DOCKET NUMBER 0756-7680 |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/579238 |
| INTERNATIONAL APPLICATION NO. PCT/JP2005/020166 | INTERNATIONAL FILING DATE October 27, 2005 | PRIORITY DATE CLAIMED October 29, 2004 | |
| TITLE OF INVENTION: LASER IRRADIATION APPARATUS AND LASER IRRADIATION METHOD | | | |
| APPLICANT(S) FOR DO/EO/US: Koichiro TANAKA and Yoshiaki YAMAMOTO | | | |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A change of power of attorney and/or address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or information: International Search Report 29 sheets of Formal Drawings (Figures 1-26 and 3 pages of Explanation of Reference) | | | |

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| U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) 10/579238 | | INTERNATIONAL APPLICATION NO. PCT/JP2005/020166 | | ATTORNEYS DOCKET NUMBER 0756-7680 | |
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| 21. <input checked="" type="checkbox"/> The following fees are submitted: <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> a) Basic national fee.....\$300.00 <input checked="" type="checkbox"/> b) Examination fee.....\$200.00 <input checked="" type="checkbox"/> b) Search fee.....\$500.00 </div> | | | | CALCULATIONS | | PTO USE ONLY | |
| | | | | | | | |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | \$ 1,000.00 | | | |
| Additional Fee for specification and drawings filed in paper over 100 sheets (\$250 for each additional 50 sheets over 100) | | | | \$ | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | |
| Total claims | 35 - 20 = | 15 | X \$50.00 | \$ 750.00 | | | |
| Independent claims | 6 - 3 = | 3 | X \$200.00 | \$ 600.00 | | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360.00 | \$ 360.00 | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$1,710.00 | | | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | \$ | | | |
| SUBTOTAL = | | | | \$2,710.00 | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ 40.00 | | | |
| TOTAL FEES ENCLOSED = | | | | \$2,750.00 | | | |
| | | | | Amount to be refunded: | | \$ | |
| | | | | charged: | | \$ | |

a. ☒ A check in the amount of \$2,750.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Robinson Intellectual Property Law Office
PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165

SIGNATURE

Eric J. Robinson

NAME

38,285

REGISTRATION NUMBER